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Notice of Allowability

Application No.

10/758,117

Examiner

Ashok B. Patel

Applicant(s)

EWING ET AL.

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 07/01/2005.
2. ☒ The allowed claim(s) is/are 17-24.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date 07/29/2005
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____.
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____.

JOYDI FOLLANSBEE
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100

DETAILED ACTION

1. Claims 17-24 are allowed. Claims 1-16 have been cancelled.

EXAMINER'S AMENDMENT

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Robert C. Ryan on 09/15/2005.

Terminal Disclaimer

3. The terminal disclaimer filed on 07/01/2005 disclaiming the terminal portion of any patent granted on this application which would extend beyond the expiration date of U.S. Patent no. 6, 711, 613 has been reviewed and is accepted. The terminal disclaimer has been recorded.

4. The application has been amended as follows:

Please amend the paragraph appearing on page 1, line 6 - line 13 as follows:

This Application is a continuation-in-part of United States Patent Application serial number 08/685,436, now U.S. Patent no. 5, 949, 974; filed on 7/23/96 and is also titled, ~~METHOD AND SYSTEM FOR REPORTING AND CONTROLLING THE ELECTRICAL POWER STATUS OF A COMMUNICATION OR COMPUTER NETWORK NODE VIA SIMPLE NETWORK MANAGEMRMT PROTOCOL~~, and for which a Notice of Allowance was issued and issuance fees have been paid. SYSTEM

FOR READING THE STATUS AND FOR CONTROLLING THE POWER SUPPLIES OF
APPLIANCES CONNECTED TO COMPUTER NETWORKS.

In the claims:

- A. Claims 1-16 have been cancelled
- B. Claim 18, line 1, replace "17" with -- 1--.
- C. Claim 19, line 1, replace "17" with -- 1--.
- D. Claim 20, line 1, replace "17" with -- 1--.
- E. Claim 21, line 1, replace "20" with -- 4--.
- F. Claim 22, line 1, replace "17" with -- 1--.
- G. Claim 23, line 1, replace "17" with -- 1--.
- H. Claim 24, line 1, replace "17" with -- 1--.

REASONS FOR ALLOWANCE

5. The following is an examiner's statement of reasons for allowance:

None of the prior arts of record teach or suggest the claimed limitation with respect to operating a remote power management system, providing a host system with a network manager issuing read-status and write-control commands having a TCP/IP communication connection; providing at least one remote node with a network agent connected to said TCP/IP communication connection and comprising a plurality of inter-networking devices receiving operating power from a power supply ; providing a plurality of intelligent power modules (IPM) connected between the power supply and said plurality of inter-networking devices, each of the intelligent power modules independently sensing power-on status of each of said plurality of inter-networking

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devices, independently sensing load status of each of said plurality of inter-networking devices, independently tickling each of said plurality of inter-networking devices, and independently controlling the operating power applied to said IPM corresponding inter-networking device; and providing a power manager with a network agent connected to said TCP/IP communication connection and each intelligent power module receiving said read-status and write-control commands, and controlling the power-on sensing, load sensing or power on/off by the intelligent power module in response thereto. .None of the prior arts of record teach or suggest the claimed limitations.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."


6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ashok B. Patel whose telephone number is (571) 272-3972. The examiner can normally be reached on 8:00am-5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John A. Follansbee can be reached on (571) 272-3964. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Abp



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